

LOW MOOR H RURAL DISTRICT COUNCIL.

ANNUAL REPORT of the MEDICAL OFFICER of HEALTH

for the year ending 31st December 1901.

Gentlemen,

I have the honor to present to you my Annual Report on the health of your District during the year 1901.

Area in Statute Acres	20,544
Population (1901)	2,587
Number of Inhabited Houses	1,056
Average number of persons per house	4.2

BIRTHS.

The total number of births registered is 113, which is 5 more than last year, and 12 above the average of the last 10 years. It is satisfactory to have to record that all these children were born in wedlock. This is an annual birth rate of 27 per 1000 of the population.

MORTALITY.

The total number of deaths registered as having occurred in the District is 64. To this number must be added 3 deaths of accidents which occurred in Public Institutions beyond the District. In it is now we arrive at the correct mortality, which is 67, being practically the same as last year, and 1.5 above the average of the last 10 years, and is an annual mortality of 16.5 per 1000 of the population.

INFANT MORTALITY.

The total number of deaths of infants under one year is 15, which is 9 more than last year, and 7 above the average of the last 10 years, and is equal to an infantile mortality of 132 per 1000 of the births registered. This largely increased infant mortality was not due to preventable diseases; only 5 deaths of infants having occurred from such diseases, namely, 1 from Whooping Cough at Hathers, and 2 from Diarrhoea, 1 at Belton and 1 at Hathers.

ZYMOTIC MORTALITY.

The total number of deaths from Zymotic diseases (including diarrhoea) is 3, which is 1 more than last year, but is 2 below the average of the last 10 years, and is a Zymotic mortality of 0.3 per thousand, which is very satisfactory.

INFECTIOUS DISEASES NOTIFIED.

The total number of cases of Infectious Diseases notified is 7, which is 3 more than last year, but is 17 below the average of the last 10 years.

The cases were as follows :-

Diphtheria	2
Frysipelas	2
Scarlet Fever	2
Puerperal Fever	1

SCARLET FEVER.

One case of this disease arose at Hotes in February and

other occurred at Jena, March 1, 1911. ...
... and no spread of the disease.

DISTEMPERA - CYTA OREOCHROMA.

One case of this disease occurred at ...
one at Hotten in June; there was no discernible ...
no spread of the disease.

ERYSIPHLAS.

One case of this disease was noted at ...
one at Charley in November. ...
conditions, nor of any significance in ...

PURPURAL FEVER.

One case of this disease was noticed at ...
Precautions were taken and there was no spread of the disease.

WATER SUPPLY.

The water supply to the village of ...
all is from ...
of quality through the year. ...
supply is derived from wells, and ...
constantly liable to change of amount of ...
seepage of liquid filth from the surface of the adjacent ...
movement of subsoil water; the water has received constant ...
during the year. 10 samples were submitted to ...
analysis, and in 5 instances the water was so impure as to ...
as in condemning it as impure and unfit for drinking. In each of
these instances, orders were made to cleanse the wells, or to take
other steps as would secure a proper water supply. These orders were
in every instance carried out.

SEWAGE.

The village of Wymondley is provided with a regular system of
sewerage, having a flushing reservoir at one end, and a small ...
at the other. This latter is not discharging a good effluent.
In my last report I recommended bacteria tests, but from a closer
observation during the year I find that the drains convey a large
quantity of spring water, and the volume is too great and too variable
to be dealt with by this method. I think better results would
be obtained by planting the whole of the land with ...
rock irrigation.

The village of Barton has also a small filtering area for the
treatment of its sewage before it is discharged into the creek,
and it appears to have given a fairly good result.

Throughout the remainder of the District liquid house refuse, shop
water etc, runs off by the natural ... of drainage, which in
most instances are long dykes leading to the nearest river or creek.
Most of the suspended matter is deposited from the sewage in these
dykes, which are periodically cleansed by means of the ...
therefore is very little pollution of rivers from any of the villages
constituting the District.

HOUSE REFUSE COLLECTION - DISPOSAL.

This is accomplished in the old fashioned manner, ...
... and privy arrangement, and it has answered well ...
of overfull and leaky middens occasionally occur, but ...
detected by the Inspector, who takes steps to prevent ...
the nuisance.

DAIRIES, COWSHEDS and MILKSHOPS

There are 66 Dairymen, Cowkeepers and Part-dairymen in the District, all of whom are registered. All inspections were made to such premises. In 32 instances the cowsheds were disinfected and whitewashing, and in every instance, as done, with proceedings becoming necessary.

A Veterinary Inspector has been appointed, and good work has been done in stopping the milking of cows which were discovered to be tuberculous or suffering from other diseases.

FACTORIES & WORKSHOPS ACT 1901.

In the administration of this Act, 8 inspections were made of factories; 113 of workshops and 27 of workplaces. 121 were made of outworkers' premises, but in no instance was an unsanitary condition discoverable. At the end of the year there were in the District 1 factory, 104 workshops, 10 bakeries, 100 and 27 workplaces. There are no underground workplaces.

From the report of the Inspector of Diseases, it will be seen details of the amount of sanitary work done during the year.

Appendix A also tabulates a statement of the number of deaths and mortality for the present and previous year; also of diseases notified, and of deaths classified according to diseases, ages, and localities; also of deaths under one year, classified according to diseases and ages, copies of which, as well as the report when printed, will be sent to the Leicestershire County Council, the Home Office and the Local Government Board.

I have the honour to be
Gentlemen,

Your obedient servant,

THOMAS CORCORAN.

Medical Officer of Health.

Loughborough
14th February 1909.

.....

STATISTICS.

Mortality from subjoined causes: Measles 1, Whooping-cough 2, Epidemic influenza 3, Diarrhoea 2, Phthisis 1, Other tuberculous diseases 3, Cancer (malignant) 4, Bronchitis 3, Pneumonia 1, Premature birth 4, Diseases and accidents of parturition 1, Heart diseases 6, Accidents 2, Suicides 2, All other causes 35; Total 72.

	Births Registered.	Average last 10 years.	Deaths Registered.	Average last 10 years.
Belson	19	14	6	4
Barton on the Wolds	8	8	4	4
Charley	1	3	1	2
Cotes and Prestwold	6	3	2	1
Curzon	5	6	3	6
Hatfield	27	26	13	16
Horton	3	3	6	3
Long Watton	16	11	7	9
Manthorpe	8	6	2	3
Thorpe Acre & Diskley	10	7	5	4
Widdthorpe	1	1	0	1
Wymeswold	16	18	14	16

Total Births registered	118
Average last 10 years	106
Rate per 1000 for last year	27.0
Average last 10 years	26.3
Total Deaths registered	64
Average last 10 years	59
Rate per 1000 for last year	14.3
Average last 10 years	14.3

.....

To the Chairman and Members of the
Longborough Rural District Council.

Gentle Sir,

During the past year I have had the honor to inspect
and premises in the various parishes comprising the
District.

Houses disinfected after infectious diseases
Elementary Schools
Samples of drinking water taken for analysis
Wells cleansed and repaired by order of the Council
New privies or closets built
Privies cleansed and repaired by order
Privies converted to pans
Dirty houses cleansed and lime-washed by order
Houses condemned under Housing Act
Drain and drain-trap nuisances abated
Houses overcrowded. Abated

The whole of the sewerage dykes in the various parishes
cleansed periodically as required.

Factories, Workshops and Workplaces in the District have
been kept in a clean state with seven exceptions, in which cases I
issued instructions for them to be cleansed and lime-washed and
there has been no case of infectious disease notified in any of the parishes.
Housework is carried on.

Cowsheds, Piggeries and Milkshops. As instructed by the Council
I have made a special inspection of the 1200 milking cows in the
District to ascertain and report to the Veterinary Inspector
cows which were suffering from diseased udders or other localities.
On this number I only found it necessary to draw his attention to
five cows, three of these he condemned for milking purposes and
he advised the owner to have slaughtered which was done.

I remain, Gentlemen,
Yours respectfully,

H. J. MORCAN.

Sanitary Inspector.

Noton

February 13th 1909.

